

AMENDMENTS TO THE CLAIMS

1-39 (Cancelled)

40. (Currently Amended) An isolated polypeptide having at least 80% amino acid sequence identity to:

- (a) the amino acid sequence of the polypeptide ~~shown in Figure 4 (SEQ ID NO: 9) of SEQ ID NO:9;~~
- (b) the amino acid sequence of the polypeptide ~~shown in Figure 4 (SEQ ID NO: 9) of SEQ ID NO:9,~~ lacking its associated signal peptide;
- (c) ~~the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 4 (SEQ ID NO:9);~~
- (d) ~~the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 4 (SEQ ID NO:9), lacking its associated signal peptide; or~~
- (c)(e) the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 203406AA;
wherein said isolated polypeptide induces c-fos expression.

41. (Currently Amended) The isolated polypeptide of Claim 40 having at least 85% amino acid sequence identity to:

- (a) the amino acid sequence of the polypeptide ~~shown in Figure 4 (SEQ ID NO:9) of SEQ ID NO:9;~~
- (b) the amino acid sequence of the polypeptide ~~shown in Figure 4 (SEQ ID NO:9) of SEQ ID NO:9,~~ lacking its associated signal peptide;
- (c) ~~the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 4 (SEQ ID NO:9);~~
- (d) ~~the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 4 (SEQ ID NO:9), lacking its associated signal peptide; or~~
- (c)(e) the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 203406AA;
wherein said isolated polypeptide induces c-fos expression.

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42. (Currently Amended) The isolated polypeptide of Claim 40 having at least 90% amino acid sequence identity to:

- (a) the amino acid sequence of the polypeptide ~~shown in Figure 4 (SEQ ID NO:9) of SEQ ID NO:9;~~
- (b) the amino acid sequence of the polypeptide ~~shown in Figure 4 (SEQ ID NO:9) of SEQ ID NO:9, lacking its associated signal peptide;~~
- (c) ~~the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 4 (SEQ ID NO:9);~~
- (d) ~~the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 4 (SEQ ID NO:9), lacking its associated signal peptide; or~~
- (c)(e) the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 203406AA;
wherein said isolated polypeptide induces c-fos expression.

43. (Currently Amended) The isolated polypeptide of Claim 40 having at least 95% amino acid sequence identity to:

- (a) the amino acid sequence of the polypeptide ~~shown in Figure 4 (SEQ ID NO:9) of SEQ ID NO:9;~~
- (b) the amino acid sequence of the polypeptide ~~shown in Figure 4 (SEQ ID NO:9) of SEQ ID NO:9, lacking its associated signal peptide;~~
- (c) ~~the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 4 (SEQ ID NO:9);~~
- (d) ~~the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 4 (SEQ ID NO:9), lacking its associated signal peptide; or~~
- (c)(e) the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 203406AA;
wherein said isolated polypeptide induces c-fos expression.

44. (Currently Amended) The isolated polypeptide of Claim 40 having at least 99% amino acid sequence identity to:

- (a) the amino acid sequence of the polypeptide ~~shown in Figure 4 (SEQ ID NO:9) of~~

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SEQ ID NO:9;

- (b) the amino acid sequence of the polypeptide shown in Figure 4(SEQ ID NO:9) of SEQ ID NO:9, lacking its associated signal peptide;
- (c) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 4 (SEQ ID NO:9);
- (d) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 4 (SEQ ID NO:9), lacking its associated signal peptide; or
- (c)(e) the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 203406AA;
wherein said isolated polypeptide induces c-fos expression.

45. (Currently Amended) An isolated polypeptide comprising:

- (a) the amino acid sequence of the polypeptide shown in Figure 4(SEQ ID NO:9) of SEQ ID NO:9;
- (b) the amino acid sequence of the polypeptide shown in Figure 4(SEQ ID NO:9) of SEQ ID NO:9, lacking its associated signal peptide;
- (c) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 4 (SEQ ID NO:9);
- (d) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 4 (SEQ ID NO:9), lacking its associated signal peptide; or
- (c)(e) the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 203406AA.

46. (New) The isolated polypeptide of Claim 45 comprising the amino acid sequence of the polypeptide shown in Figure 4(SEQ ID NO:9) of SEQ ID NO:9.

47. (New) The isolated polypeptide of Claim 45 comprising the amino acid sequence of the polypeptide shown in Figure 4(SEQ ID NO:9) of SEQ ID NO:9, lacking its associated signal peptide.

48. (Cancelled)

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49. (Cancelled)

50. (Previously Presented) The isolated polypeptide of Claim 45 comprising the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 203406AA.

51. (Currently Amended) A chimeric polypeptide comprising a polypeptide according to Claim 40 fused to a heterologous polypeptide; wherein said chimeric polypeptide induces c-fos expression.

52. (Currently Amended) The chimeric polypeptide of Claim 51, wherein said heterologous polypeptide is an epitope tag a tag polypeptide or an Fc region of an immunoglobulin.